

Product datasheet for **RC209001A1V**

Human PSMB9 (NM_002800) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PSMB9 (NM_002800) AAV Particle
Tag: Myc-DDK
Symbol: PSMB9
Synonyms: beta1i; LMP2; PRAAS3; PSMB6i; RING12
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209001 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTGCGGGCGGGAGCACCAACCGGGGACTTACCCCGGGCGGGAGAAGTCCACACCGGGACCACCATCA
TGGCAGTGAGTTTGACGGGGCGGTTGTGATGGGTTCTGATTCCCGAGTGTCTGCAGGCGAGGCGGTGGT
GAACCGAGTGTGACAAGCTGTCCCGCTGCACGAGCGCATCTACTGTGCACTCTCTGGTTCAGCTGCT
GATGCCCAAGCCGTGGCCGACATGGCCGCCTACCAGCTGGAGCTCCATGGGATAGAACTGGAGGAACCTC
CACTTGTGTTTGGCTGCTGCAAAATGTGGTGAGAAATATCAGCTATAAATATCGAGAGGACTTGTCTGCACA
TCTCATGGTAGCTGGCTGGGACCAACGTGAAGGAGGTCAGGTATATGGAACCTGGGAGGAATGCTGACT
CGACAGCCTTTTGCCATTGGTGGCTCCGGCAGCACCTTTATCTATGGTTATGTGGATGCAGCATATAAGC
CAGGCATGTCTCCCGAGGAGTGCAGGCGCTTCACCACAGACGCTATTGCTCTGGCCATGAGCCGGGATGG
CTCAAGCGGGGTGTCTACCTGGTCACTATTACAGCTGCCGGTGTGGACCATCGAGTCATCTTGGGC
AATGAAGTGC AAAATTCTATGATGAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209001 protein sequence
Red=Cloning site Green=Tags(s)

MLRAGAPTGDLPRADEVHTGTTIMAVEFDGGVVMGSDSRVSAGEAVVNRVFDKLSPLHERIYCALSGSAA
DAQAVADMAAYQLELHGIELEPPPLVLAANVVRNISIYKYREDLSAHLMVAGWDQREGGQVYGTLLGMLT
RQPF AIGSGSGSTFIYGYVDAAYKPGMSPEECRRFTTDAIALAMSRDSSGGVIYLVITTAAGVDHRVILG
NELPKFYDE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_002800
ORF Size:	657 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_002800.4
RefSeq Size:	1048 bp
RefSeq ORF:	660 bp
Locus ID:	5698
UniProt ID:	P28065
Cytogenetics:	6p21.32
MW:	23.3 kDa